

Please amend the claims as follows. A marked-up version of the claims is attached at the end of this Amendment.

- -1. (Amended) A steerable machine for breaking up ground comprising:
a frame;

at least one pair of rollable front supports and at least one pair of rollable rear supports, each of said front and rear supports including a chassis secured to the frame and said front supports being rotatable about a front vertical axis and at least one of the rear supports being pivotable about a rear vertical axis;

said chassis includes a yoke that supports said rear support, and has a vertical pivot journal coupled to revolve on a support plate fixed to an end of a second actuator;

said second actuator comprises a second hydraulic jack set with a vertical axis, which has a second rod with a second rod end fixed to said plate and a second cylinder end, wherein said rod slides, integral with said frame;

the cylinder of said second hydraulic jack is an integral part of said frame being connected thereto by means of a first articulation for moving said chassis with respect to a fixed point on said frame in order to move the rear rotatable support inward of said frame;

at least one driver's cab located in said frame;

a means for breaking up the ground connected to said frame;

traction means supported by said frame for rotating at least one of said rotatable

supports;

at least one first actuator operatively coupled to the rear supports;

23 a maneuvering system accessible from said driver's cab for operating the actuator for rotating said rear supports about the rear vertical axis while turning the front supports of the machine.

24 ~~23~~ (Amended) The machine according to claim 1, wherein:

said first actuator comprises a first hydraulic jack having a first rod with a first rod end fixed to said yoke and a first cylinder end,

wherein said rod slides, fixed to said plate.

25 ~~38~~ The machine according to claim 1, wherein:

26 the chassis of said front supports are interlinked by means of a second articulation, at least one of said chassis cooperating with a third actuator for rotating the chassis around a vertical axis.

27 ~~44~~ (Amended) The machine according to claim ~~3~~~~6~~, wherein:

said third actuator comprises a third hydraulic having a third rod with a third rod end pivoted to said chassis of said front support and a third cylinder end,

wherein said rod slides, pivoted on said frame.

28 ~~58~~ The machine according to claim 1, wherein:

said jacks comprise hydraulic two-way jacks connected to a distribution circuit of

oil under pressure.

~~6~~ 8. (Amended) The machine according to claim ~~8~~, wherein:

said distribution circuit comprises:

a first slide valve piloted by solenoid valves that supply said first hydraulic jack;

a third slide valve controlled by said maneuvering system of said machine that supply said third hydraulic jack;

a first position detector cooperating with said first hydraulic jack;

a third position detector cooperating with said third hydraulic jack;

an electronic control unit electrically coupled to said position detectors, to said position signal and to said solenoid valves of said first slide valve.

~~7~~ 10. The machine according to claim ~~9~~, wherein:

said position detectors comprise potentiometric detectors. - -

Please add the following new claims:

~~8~~ 11. (New) The machine according to claim ~~9~~, further comprising:

a position signal of said rear wheel or track, said position signal comprising a travel switch being wired to said electronic control unit.

~~9~~ 12. (New) A steerable machine for breaking up ground comprising:

a frame;

at least one pair of rollable front supports, said front supports being rotatable

about a front vertical axis and front steering means controlled by power steering for steering said front supports;


at least one pair of rollable rear supports, said rear supports being pivotable about a rear vertical axis and rear steering means controlled by at least one steering hydraulic cylinder for steering said rear supports;

at least one driver's cab located in said frame;

a means for breaking up the ground connected to said frame;

traction means supported by said frame for rotating at least one of said rollable supports;

a maneuvering system accessible from said driver's cab for operating said front steering means and said rear steering means at the same time, from said driver's cab.

 ~~9~~ ¹⁰ ~~12~~ ¹³ (New) The steerable machine for breaking up ground as claimed in claim 12, wherein:

said front steering means is comprised of a second actuator having a hydraulic steering cylinder supplied by slide valves for working with said front supports;

said rear steering means is comprised of a first actuator having a steering hydraulic cylinder supplied by slide valves for working with said rear supports;

said power steering of said front steering means is connected to a steering wheel in said driver's cab and controls said slide valves;

said solenoid valves of said rear steering means control said slide valves; and

said maneuvering system having a control means interlinking said steering hydraulic cylinders, and controlling coordinated turning of both said front supports and